IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A QUORUMLESS CLUSTER USING DISK-BASED MESSAGING

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the spe	ecification of which ((check one)) · ·	~	શ્રે			
[]	is attached hereto.				S	EP 23	1999	C89 3			
[X]	was filed on May	was filed on May 28, 1999 as United States Application Number or PCT International Application No. 09/321.090									
	Number or PCT In	nternational Applica	ation No	09/321,090		TRADE	MAH				
	and was amended	on	(if applicabl	e).							
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define	I acknowledge the d in 37 C.F.R. §1.56.	duty to disclose in	formation wh	nich is known by me	o be ma	terial t	o pat	ental	oility	as	
country any for	ent or inventor's cert y other than the Unit	ificate or 365(a) of ed States of Americ patent or inventor's	any PCT into ca, listed belo cortificate, o	J.S.C. 119(a)-(d) or 3 emational application ow and have also iden or of any PCT internaned:	which d tified be	lesigna low, b	ted a	t leas	st one	box,	
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I hereb	y claim the benefit t	under 35 U.S.C. §11	19(e) of any l	Jnited States provision	nal appl	ication	(s) li	sted	belov	v.	
(Appli	cation Number)	-	(Filin	g Date)				<u> </u>	-		
(Appli	cation Number)		(Filin	g Date)			•				

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.	(Filing date)	(Status: patented, pending, abandoned)
	th & Reynolds, P.C., Two M	attorneys and/or agents associated with Militia Drive, Lexington, Massachusetts 02421-4799
and	· · · · · · · · · · · · · · · · · · ·	······································
to prosecute this applic	ation and to transact all busin	ess in the Patent and Trademark Office connected therewith.
Please send co	orrespondence to: [] Cus	stomer No. Noted Above
		or dress below:
Two Lexii	MLTON, BROOK, SMITH Militia Drive ngton, MA 02421-4799 ne calls to: <u>Rodney D. John</u> s	
_		son Facsimile No.: 781-861-9540
made on information as knowledge that willful Section 1001 of Title 1	nd belief are believed to be tra false statements and the like s	erein of my own knowledge are true and that all statements ue; and further that these statements were made with the so made are punishable by fine or imprisonment, or both, under nd that such willful false statements may jeopardize the validity
Full name of sole		
or first inventor	Richard L. Frank	
Inventor's Signature		Date 4/30/99
Residence	25 Brown Lane	
	Groton, Massachusetts 0	1450
Citizenship	US	
Post Office Address	(same as above)	

Full name of second joi	nt	
inventor, if any	Michael J. Cusson	
Inventor's Signature	Whal I Custon	Date 6/30/99
Residence	19 Old Farm Way	·
	Chelmsford, Massachusetts 01824	
Citizenship	US	
Post Office Address	(same as above)	
Full name of third joint		
inventor, if any		
•	Fremsy.	
Residence	14 Strawberry Bank Road, #24	•
	Nashua, New Hampshire 03062	
Citizenship	India	
Post Office Address	(same as above)	
Full name of fourth joir		
	Daniel E. O'Shaughnessy	
Residence	9 Forrest View Drive	
	Hollis, New Hampshire 03049	
	US	
•	(same as above)	

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country any for	ent or inventor's cer y other than the Uni eign application for	tificate or 365(a) of ted States of Americ	any PCT int ca, listed belong certificate,	U.S.C. 119(a)-(d) or 30 ternational application ow and have also identified or of any PCT internationed:	which d tified be	lesigna low, b	ted a	t leas	t one	box,
		Pr	ior Foreign Application(s)		N	ority lot imed	Сору		ified Filed? NO	
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	th & Reynolds, P.C., Tw	he attorneys and/or agents associated with to Militia Drive, Lexington, Massachusetts 02421-4799
and		<u> </u>
to prosecute this applic	ation and to transact all bu	usiness in the Patent and Trademark Office connected therewith.
Please send co		Customer No. Noted Above or Address below:
HAM Two Lexii	ney D. Johnson, Esq. IILTON, BROOK, SMIT Militia Drive ngton, MA 02421-4799 ne calls to: <u>Rodney D. Jo</u>	ohnson Telephone No.: 781-861-6240
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Direct facsimi	les to: Rodney D. Jo	phnson Facsimile No.: 781-861-9540
made on information as knowledge that willful Section 1001 of Title 1	nd belief are believed to be false statements and the lil 8 of the United States Cod y patent issued thereon.	e herein of my own knowledge are true and that all statements e true; and further that these statements were made with the ke so made are punishable by fine or imprisonment, or both, under de and that such willful false statements may jeopardize the validity
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or first inventor	Richard L. Frank	
Inventor's Signature		Date
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Citizenship	US	
Post Office Address	(same as above)	

Full name of second join		
•	Michael J. Cusson	
-	19 Old Farm Way	
	Chelmsford, Massachusetts 01824	
	US	
Post Office Address	(same as above)	
Full name of third joint		
inventor, if any	Joydip Kundu	
Inventor's Signature		Date
Residence	14 Strawberry Bank Road, #24	
	Nashua, New Hampshire 03062	
Citizenship	India	
	(same as above)	
	t	
inventor, if any	Daniel E. O'Shanghnessy	
Inventor's Signature	Man (C 1) they form	Date <u>16-540-99</u>
	9 Forest View Drive	
	Hollis, New Hampshire 03049	
Citizenship	US	
Post Office Address	(same as above)	